

## Refine Search

### Search Results -

Terms	Documents
L8 and @pd<19990716	4

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L9 ▲  
▼





### Search History

DATE: Thursday, June 22, 2006    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L9	L8 and @pd<19990716	4	L9
L8	L6 same carrier	37	L8
L7	L6 and carrier	118	L7
L6	alpha near (lactose adj monohydrate)	190	L6
L5	(lactose adj monohydrate) same (rugosity or roughness)	6	L5
L4	L3 and (rugosity or roughness)	23	L4
L3	L2 and (particle adj size)	669	L3
L2	L1 and (lactose near monohydrate)	1369	L2
L1	carrier	1582478	L1

END OF SEARCH HISTORY



A service of the National Library of Medicine  
and the National Institutes of Health

www.pubmed.gov

My NCBI  
[Sign In] [Reg]

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

B.

Search PubMed

for alpha-lactose monohydrate carrier

Go

Clear

Save S

Limits

Preview/Index

History

Clipboard

Details

About Entrez

All: 18 Review: 0

Text Version

1: Passerini N, Albertini B, Perissutti B, Rodriguez L.

Related Articles, Links

Evaluation of melt granulation and ultrasonic spray congealing as techniques to enhance the dissolution of praziquantel.  
Int J Pharm. 2006 Apr 3; [Epub ahead of print]  
PMID: 16697539 [PubMed - as supplied by publisher]

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

2: Timmermann IL, Steckel H, Trunk M.

Related Articles, Links

Assessing the re-crystallization behaviour of amorphous lactose using the RH-perfusion cell.  
Eur J Pharm Biopharm. 2006 Mar 7; [Epub ahead of print]  
PMID: 16527465 [PubMed - as supplied by publisher]

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

3: Steckel H, Markefka P, teWierik H, Kammelar R.

Related Articles, Links

Effect of milling and sieving on functionality of dry powder inhalation products.  
Int J Pharm. 2006 Feb 17;309(1-2):51-9. Epub 2005 Dec 27.  
PMID: 16377105 [PubMed - in process]

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

4: Wagner KG, Dowe U, Zadnik J.

Related Articles, Links

Highly loaded interactive mixtures for dry powder inhalers: prediction of the adhesion capacity using surface energy and solubility parameters.  
Pharmazie. 2005 May;60(5):339-44.  
PMID: 15918581 [PubMed - indexed for MEDLINE]

5: Murphy BM, Prescott SW, Larson J.

Related Articles, Links

Measurement of lactose crystallinity using Raman spectroscopy.  
J Pharm Biomed Anal. 2005 Jun 1;38(1):186-90. Epub 2005 Jan 22.  
PMID: 15907639 [PubMed - indexed for MEDLINE]

6: Gilani K, Najafabadi AR, Barghi M, Rafiee-Tehrani M.

Related Articles, Links

The effect of water to ethanol feed ratio on physical properties and aerosolization behavior of spray dried cromolyn sodium particles.  
J Pharm Sci. 2005 May;94(5):1048-59.  
PMID: 15793812 [PubMed - indexed for MEDLINE]

7: Begat P, Morton DA, Staniforth JN, Price R.


Related Articles, Links

The cohesive-adhesive balances in dry powder inhaler formulations I: Direct quantification by atomic force microscopy.  
Pharm Res. 2004 Sep;21(9):1591-7.  
PMID: 15497684 [PubMed - indexed for MEDLINE]


8: Steckel H, Furkert FH.

Related Articles, Links


Endotoxin testing in inhalation grade lactose-a useful quality parameter?


 Int J Pharm. 2004 May 4;275(1-2):211-5.  
PMID: 15081151 [PubMed - indexed for MEDLINE]


 **9:** Larhrib H, Martin GP, Marriott C, Prime D. Related Articles, Links

 The influence of carrier and drug morphology on drug delivery from dry powder formulations.  
Int J Pharm. 2003 May 12;257(1-2):283-96.  
PMID: 12711183 [PubMed - indexed for MEDLINE]


 **10:** Louey MD, Razia S, Stewart PJ. Related Articles, Links


 Influence of physico-chemical carrier properties on the in vitro aerosol deposition from interactive mixtures.  
Int J Pharm. 2003 Feb 18;252(1-2):87-98.  
PMID: 12550784 [PubMed - indexed for MEDLINE]


 **11:** Price R, Young PM, Edge S, Staniforth JN. Related Articles, Links


 The influence of relative humidity on particulate interactions in carrier-based dry powder inhaler formulations.  
Int J Pharm. 2002 Oct 10;246(1-2):47-59.  
PMID: 12270608 [PubMed - indexed for MEDLINE]


 **12:** Harjunen P, Lehto VP, Martino K, Suihko E, Lankinen T, Paronen P, Jarvinen K. Related Articles, Links


 Lactose modifications enhance its drug performance in the novel multiple dose Taifun DPI.  
Eur J Pharm Sci. 2002 Sep;16(4-5):313-21.  
PMID: 12208462 [PubMed - indexed for MEDLINE]


 **13:** Zeng XM, Martin GP, Marriott C, Pritchard J. Related Articles, Links


 Lactose as a carrier in dry powder formulations: the influence of surface characteristics on drug delivery.  
J Pharm Sci. 2001 Sep;90(9):1424-34.  
PMID: 11745794 [PubMed - indexed for MEDLINE]


 **14:** Zeng XM, Martin GP, Marriott C, Pritchard J. Related Articles, Links


 The effects of carrier size and morphology on the dispersion of salbutamol sulphate after aerosolization at different flow rates.  
J Pharm Pharmacol. 2000 Oct;52(10):1211-21.  
PMID: 11092565 [PubMed - indexed for MEDLINE]

 **15:** Zeng XM, Martin GP, Marriott C, Pritchard J. Related Articles, Links

 The influence of crystallization conditions on the morphology of lactose intended for use as a carrier for dry powder aerosols.  
J Pharm Pharmacol. 2000 Jun;52(6):633-43.  
PMID: 10875539 [PubMed - indexed for MEDLINE]

 **16:** Zeng XM, Martin AP, Marriott C, Pritchard J. Related Articles, Links

 The influence of carrier morphology on drug delivery by dry powder inhalers.  
Int J Pharm. 2000 Apr 25;200(1):93-106.  
PMID: 10845690 [PubMed - indexed for MEDLINE]

 **17:** Karhu M, Kuikka J, Kauppinen T, Bergström K, Vidgren M. Related Articles, Links

Pulmonary deposition of lactose carriers used in inhalation powders.



Int J Pharm. 2000 Feb 25;196(1):95-103.  
PMID: 10675711 [PubMed - indexed for MEDLINE]

18: Lucas P, Anderson K, Staniforth JN.

[Related Articles, Links](#)



Protein deposition from dry powder inhalers: fine particle multiplets as  
performance modifiers.  
Pharm Res. 1998 Apr;15(4):562-9.  
PMID: 9587952 [PubMed - indexed for MEDLINE]

Jun 21, 2006 12:14:26